Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

AEE, YSTSD

No. 1st & Final bill

YNK-DBR No.....
Date.....

SBR No: 89/21-22 Date: 8/10/2021

Division: Yelahanka Sub Division: Yelahanka

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No.....

Name of Work : Drilling of Bore wells and Providing Pipeline at Anathapura Village, Dodda Bettahalli Village and Chikka Bettahalli Village and Surrounding areas in ward no 03 Attur, Sattelite town Sub Division

Job Code No: 003-20-000116 **Est. cost: 100.00 lakhs**

Name of Contractor and Full Address : Sri .R Shadayan,EWS,15th Cross, 2nd Phase,Yelahanka New Town,

Work Order No: **BBMP/EE/YNK.D/EPMT-03/W.O/231/2020-21,** **Dated : 21-01-2021**

Certified that the measurements were taken by me on 30/7/2021 and recorded in pages 17295 to 17300 of measurement Book No. 1173/2018-19 and that the work is satisfactorily executed.

SHADAYAN
Contractor

Officer-in-Charge of work
30/7/2021

Certified that the measurements were taken by me on 20/08/2021 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Division Officer 23/8/2021

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) Deduct amount to be held in Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No.....
   date .....less adjustments
7) Net amount due to or from contractor

Unadjusted items

8) Advance to contractor for materials brought to site (as detailed) within value of Governme
   materials supplied

Gross Amt =Rs	10230487=00.
FSD =Rs	5050=00
CGST = Rs	1.02.304=00
SGST = Rs	1.02.304=00
IT = Rs	1.02.304=00
LC = Rs	1.02.304=00
CBF = Rs	10.230=00
Royalty =Rs	98051=00.
T.D. = Rs	5 22 547=00
Net Amt=Rs	97,07,940=00

SHADAYAN
Contractor's Signature

Received Rs.....(in words)
By Cash and by adjustment of Payment as per memorandum.

Witnesses :

1.

2.

Dated.....

SHADAYAN
Signature of Contractor

(For use in the Office)

Audited & Admitted for Rs. 1.02.30.487=00
One Crore two lakh thirty thousand four hundred & Eighty Seven.
97.07.940=00 by Cheque
and Rs. 5.22.547=00 by adjusement

Accts. Suddt
yelahanka Division
BBMP

Exe. Engineer
yelahanka Division
BBMP

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment

Executive Engineer

Name of Work: Drilling of Bore wells and Providing Pipeline at Anathapura Village, Dodda Bettahalli Village and Chikka Bettahalli Village and Surrounding areas in ward no 03 Attur, Sattelite town Sub Division

ABSTRACT

Sl No	Description of Work	Unit	As per Schedule -B			Previous measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Rate	Qty	Rate	Amount	Qty	Amount
1	Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations either through the hand pump,MWS,P.W.S.S by vertical electrical sounding by adpoting venner or Schlumberger's method,including reconnaissance survey of Geological formation. Geophysical investigation of existing ground indecundity its quality & acceptability of the users indicating the location of site,recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 metre inconsolidated formation for proper seating of casing pipe,depth of drilling required to cover full depth of aquifer proposed to be tapped,probable yield and other information required including transportation of instrument and accesories to work site,engaging technical personal and labour required etc.,	Nos	10.00	3955.00	39550.00			10.00	3955.00	39550.00	10.00	39550.00
2	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.)	Mtr	500.00	365.00	182500.00			500.00	365.00	182500.00	500.00	182500.00
3	50 to 100 m	Mtrs	500.00	465.00	232500.00			500.00	465.00	232500.00	500.00	232500.00
4	100 to 150 m	Mtrs	500.00	478.00	239000.00			500.00	478.00	239000.00	500.00	239000.00
5	150 to 200 m	Mtrs	500.00	562.00	281000.00			500.00	562.00	281000.00	500.00	281000.00
6	200 to 250 m	Mtrs	500.00	665.00	332500.00			500.00	665.00	332500.00	500.00	332500.00
7	250 to 300 m	Mtrs	500.00	735.00	367500.00			500.00	735.00	367500.00	500.00	367500.00
8	300 to 350 m	Mtrs	200.00	866.00	173200.00			199.00	866.00	172334.00	199.00	172334.00

9	Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee 4100 of wakk thickness 504mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded steel electric or basic oxygen process in fandom length of 5 to 7mtr. Both ends threaded confirming to Is554/1985 one end fixed with socket confirming to IS 270:2001 and other end with screwed pipes. All pipes shall be reasonably free from defectes. The tubes shall be resonably straigth should be with ISI	Rmt	700.00	1390.00	973000.00			696.00	1390.00	967440.00	696.00	967440.00
10	Providing and fixing in trenches galvinised/mild steel tube 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for seperately) including cost of all materials, labour charges,HOM of equipment and testing complete as per specifications. Specification No. KBS 13.2.14/13.6	Mtrs	2680.00	431.00	1155080.00			2676.00	431.00	1153356.00	2676.00	1153356.00
11	Providing 250mm dia PVC Pipe	Mtrs	120.00	1200.00	144000.00			120.00	1200.00	144000.00	120.00	144000.00
12	Providing 175mm dia Bore Cap CE (M)	Nos	10.00	105.00	1050.00			10.00	105.00	1050.00	10.00	1050.00
13	Supplying and drawing 3 core flat PVC sheathed submersible pump cable maufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 to IS 8130-1984 and virgin grade PVC insulation and power coating extruded PVC sheathed suitable for working voltage upto 1100 volts with specified IS 694:1990 and confirming	Nos	4640.00	215.00	997600.00			4638.00	215.00	997170.00	4638.00	997170.00
14	Atalanta,suguna,CRI KIRLOSKER AND other equipment pumps 15.00 HP/11KW(30 Stage)	Nos	8.00	66660.00	533280.00			8.00	66660.00	533280.00	8.00	533280.00
15	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cotouts and other equipments on the meter board using 40mm dia 2.90 thick GI pipe 2.5 mtr long buried in a pit... The pit should be filled with equal proprotion of salt and charcoal 150mm alround the pipe to complete depth. The connection from the to the conduit etc., is to be established through GI wire of size as per	Nos	8.00	3149.00	25192.00			8.00	3149.00	25192.00	8.00	25192.00
16	Supplying and fixing 20" x 20" x 2.5" polished wood board made of not less than 15mm thick plank on both the sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc.,	Each	8.00	306.00	2448.00			8.00	306.00	2448.00	8.00	2448.00
17	Supplying laying 1.1 KV class LT UG cable having aluminium conductor PVC insulated extruded inner shethed galvanised steel strip (excep 2cx 10 sqmm wire armoured) confirming to IS-3975:1990 (No. of strip indicated in GTP) and extruded PVC outer sheathed armoured cable with specified IS-1554,part-1:1988 and confirming to the attached GTP of group A 4 core 16 sq mm	Mtrs	240.00	158.00	37920.00			239.00	158.00	37762.00	239.00	37762.00

52242 417936

18	Labour charge for laying 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe/ on wall / on poles as required in existing trench/duct 6 sq mm to 16 sq mm	Nos	200.00	13.00	2600.00			199.00	13.00	2587.00	199.00	2587.00
19	Supplying and fixing 0f procelin fuse channel with e on existing wooden/ panel using necessary nuts, bolts and washers, 63 Amps	Each	8.00	238.00	1904.00			8.00	238.00	1904.00	8.00	1904.00
20	Providing and fixing in position 50mm Nominal bore non-return valve vertical type of approved make including cost of all materials,labour and HOM of equipment with all leads complete as per specifications.	Nos	8.00	1412.00	11296.00			8.00	1412.00	11296.00	8.00	11296.00
21	Supplying and fixing miniature circuit breakers on existing MCB distribution board using necessary fixing materials and 'C' type curve indicator ON/OFF energy cross-3 with short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898	No	8.00	2516.00	20128.00			8.00	2516.00	20128.00	8.00	20128.00
22	Cutting of road surface for pipeline trenches and disposing of the excavated stuff as directed including barricading, danger lighting etc., in the Ashpalt surface road including cost of materials labour, HOM complete as per specification.	Cum	470.16	500.00	235080.00			470.07	500.00	235035.00	470.07	235035.00
23	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(b) / 2.3.5	Cum	2194.08	333.00	730629.00			2193.66	333.00	730488.78	2193.66	730488.78
24	Supplying PVC ring tight pipes confirming to IS 4980 :2000 with latest amendments and conveying to work site rolling and lowering into trenches laying true line level and perfect linking at joints testing and commissioning including loading and unloading at both destination aand cuts of pipes wherever neccessery including joints of PVC pipes and specificals (excluding cost of pipes) with jointing of approvel type with all labour with all lead and lift including encasing the pipe alround to adepth of not less then 15cm with soft gravel or selected earth available from the excavation etc., completed and giving neccessery hydralic test to the required pressure as per IS (Contractor will make his own arrengements for procuring water for testing) 63 mm oter dia,	Mtrs	5224.00	129.00	673896.00			5223.00	129.00	673767.00	5223.00	673767.00

25	ASRB 2-4 Refilling available around earth pipe lines,cables in layers mot exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. And lift upto 1.5m. Including cost of all labour complete as per specifications.	Cum	2194.08	130.00	285230.00			2193.66	130.00	285175.80	2193.66	285175.80
26	KSRRB M400-17 . Providing, laying, spreading and compacting cushed stone aggregatees of granite/trap/basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carring of mixed materials by tipper to site , laying in uniform layers with paver in sub-base/base coursw on well prepared surface and compacting with viberatory roller to achive thre desired density complete as per	Cum	720.91	2100.00	1513911.00			720.77	2100.00	1513625.40	720.77	1513625.40
27	Suppling fully automatic star delta starter unit push button type with suitable wires 2 conductors and adjustable thermal timer mounted on a common base plate held in steel enclosure for use on 400/440 volts phase and wired after fixing to the existing wooden board for motor.Above 12.5HP upto 25 HP	Nos	8.00	8390.00	67120.00			8.00	8390.00	67120.00	8.00	67120.00
	Total				9259114.00					9249708.98		9249708.98
	GST 12%				1111093.68					1109965.08		1109965.08
	Grand Total				10370207.68					10359674.06		10359674.06

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

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GST 1096123
ಒಟ್ಟು-10230487

Asst. Engineer

30/7/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ.
ಜೆ.ಸಿ.ಎ.ಬಿ. ಬೆಂಗಳೂರು-106

Asst. Executive Engineer